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II. Remarks

Claims 1-10 were pending in this application. Claims 1-5 are rejected

and claims 6-10 are objected to. The present amendment amends claims 1

and 5-7 to more particularly point out and clarify Applicants' invention. No

new matter has been added by the present amendment. After this

amendment, claims 1-10 will be pending.

Reconsideration of the application in view of the following remarks is

respectfully requested.

Rejections under 35 U.S.C. § 102

Claims 1-3 and 5 were rejected under 35 U.S.C. § 102(b) as being

anticipated by U.S. Patent No. 6,139,051, issued to Fujita ("Fujita").

Applicants respectfully submit that the rejections of claims 1-3 and 5 are

traversed.

Claim 1 recites that the steering wheel comprises a frame and an outer

skin that at least partially covers the frame. Each of the mounting elements

are connected to the steering wheel and have a flange that lies over top of the

outer skin of the steering wheel to expose the portion of each of the mounting

elements to outside the steering wheel. The periphery of the air-bag unit

defines a substantially controlled gap with the flange of each of the mounting

elements. Support for these amendments may be found in Applicants'

application at paragraphs [0022], [0023], [0027] and [0038] and Figures 1-4.

Fujita discloses a steering wheel W1 comprising an annular portion R,

a boss portion B, located in the center of the annular portion R, and 3 spokes

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S connecting the annular portion R with the boss portion B. The steering

wheel W1 is composed of a steering wheel main body 21, an airbag system

30, and at least one horn-switching mechanism 40. The steering wheel main

body 21 has a metal core 22 with core portions 23 and 25, which are covered

by a layer of synthetic resin 26. The airbag system 30 is located on top of the

boss portion B and has a top pad 34 made of synthetic resin which covers the

airbag 30 and forms a continuous external surface with the layer of synthetic

resin 26. Fujita at Col. 4, lines 28-50 and Col. 5, lines 3-16 and Figure 2. A

support plate 42 is positioned underneath the steering wheel's continuous

external surface and is mounted to the core portion 25 at a left spoke portion

metal core 25L and a right spoke portion metal core 25R. The support plate

42 mounts the airbag 30 to the steering wheel body 21. The support plate 42

includes mounting portions 44a and 44b. Id. at Col. 6, lines 3-18. Notably,

the mounting portions 44a and 44b are completely covered within the steering

wheel underneath the top pad 34 and are not exposed to outside the steering

wheel.

This is unlike Applicants' invention as recited in claim 1, where each of

the mounting elements has a flange that lies over top of the outer skin of the

steering wheel to expose the flange to outside the steering wheel. In that

Fujita lacks the noted elements of claim 1, the rejection based thereon should

be withdrawn. Accordingly, Applicants believe claim 1 and its dependent

claims 2-3 and 5 are in a condition for allowance.

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Rejections under 35 U.S.C. § 103

Claim 4 was rejected under 35 U.S.C. § 103(a) as being unpatentable

over Fujita in view of U.S. Patent No. 6,600,114, issued to Kikuta ("Kikuta").

Applicants respectfully submit that the rejection of claim 4 is traversed.

Since claim 4 depends on claim 1 and since Kikuta fails to disclose

mounting elements with flanges that lie over top of the outer skin of the

steering wheel to expose the flanges to outside the steering wheel, Fujita and

Kikuta cannot render the claim of the present invention as obvious. The

rejection under 35 U.S.C. § 103(a) is therefore improper and should be

withdrawn.

Allowable Subject Matter

Claims 6-10 were indicated as being allowable if rewritten in

independent form including all of the limitations of the base claim and any

intervening claims. Applicants have rewritten claims 6 and 7 to include the

limitations of claims 1 and 5. Claims 8-10 depend from claim 7 and are

allowable therewith.

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Conclusion

In view of the above amendments and remarks, it is respectfully submitted that the present form of the claims are patentably distinguishable over the art of record and that this application is now in condition for allowance. Such action is requested.

Respectfully submitted,

January 28, 2009

Date

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